

1 **ABSTRACT**

2 Exemplary devices and/or methods optionally compile a programming  
3 language code associated with one framework to a code associated with another  
4 framework; and/or convert a code associated with one framework to a code  
5 associated with another framework. The aforementioned devices and/or methods  
6 optionally include, but are not limited to, features for supporting framework  
7 differences in object hierarchy, exceptions, type characteristics, reflection  
8 transparency, and/or scoping, and features for supporting differences in class  
9 loading.  
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